Staff Report

FY 2016-2019 Transportation Improvement Program Complete Street Compliant Review and Recommendation

Staff Report February 10, 2015

As part of the Complete Street Policy, the Technical Transportation Committee reviews the project descriptions and makes a recommendation to the Policy Committee whether they are compliant or exempt. Only new construction, reconstruction, widening and converting road from rural to urban projects are to be reviewed. The following local projects are requesting Federal funds and require a Complete Street determination.

Lafayette

a) South 9th Street, Twyckenham Boulevard to Veterans Memorial Parkway
This project involves pavement reconstruction and widening to accommodate additional
travel lanes. It also includes the construction of a trail and a sidewalk. Street lighting, street
trees, and accessible ramps will be included.

The trail being constructed is a part of the Knight's Trail that was identified in the City's Master Trail Plan. The trail begins at the Ortman Lane intersection with a connection to the Ortman Trail. The trail heads northward to Owen Street where it turns westward to 4th Street.

b) South Street at Scott Street

This project improves the safety of pedestrians and cyclists who cross South Street. The improvements include installing rapid flashing beacons, audible messages for pedestrians and illuminated crosswalk signs. It also includes reducing the excessively large intersection by reconstructing the southwest corner of the intersection and closing Scott and Crescent Streets. A bus stop area may be built and the southwest corner. Various street markings, advanced signage and a reconstructed area on the north side of South Street are also included in the project.

West Lafayette

a) Sagamore Parkway Trail

This project is part of a cooperative effort to construct a trail from West Lafayette to Lafayette via a reconstructed Sagamore Parkway bridge (former US 52) over the Wabash River. INDOT will be replacing the east bound bridge over the Wabash River in the near future. The new bridge will included a trail on the south side of the structure. In order to connect the new section of trail, the City of Lafayette is developing plans to construct a trail connecting the bridge to its trail system. The city of West Lafayette intends to use TAP, STP and local funds to construct the trail connecting the bridge to the West Lafayette's existing trail system.

b) Cherry Lane Extension, Relocated US 231 to McCormick & Cherry Lane Roundabout, at McCormick

This project involves constructing a new road between Relocated US 231 and McCormick. It will be designed with curbs, a sidewalk on one side and a trail on the other. This new trail connects to the trails along US 52/231 and McCormick and Cherry Lane. A roundabout will be constructed at the McCormick intersection.

Tippecanoe County

- a) Morehouse Road, Sagamore Parkway (Old US 52) to CR 500N This project involves reconstruction, widening and urbanization. It will include facilities for pedestrians and cyclists.
- b) Yeager Road, from City Limits to CR 500N This project involves reconstruction, urbanization and realignment. It will include facilities for pedestrians and cyclists.
- c) Concord Road at CR 430S

This is an improvement to the intersection and it includes a trail component. In 2014 a trail was built along Concord connecting the existing sidewalk to the Stones Crossing and Benjamin Crossing subdivisions. The trail component of this project will continue the trail southward to CR 450S and connect to the trail constructed next to the Avalon Bluff subdivision.

d) River Road at CR 500N, Trail Component This is an improvement to the intersection.

Staff reviewed all the above project descriptions and determined that all of the projects comply with the Complete Street Policy.

RECOMMENDATION:

The Technical Transportation Committee determine that all of the projects using local STP and Transportation Alternative funds the in FY 2016-2019 TIP are compliant with the adopted Complete Street Policy.